JC04 Rec'd PCT/PTO 2.9 SEP 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER			
DESIGNATED/ELECTED	OFFICE (DO/EO/US)	532552000800 U.S. APPLICATION NO. 7 Kingwi see 37 (FR) 5)			
CONCERNING A SUBMISSIO		Not Yet Assigned			
INTERNATIONAL APPLICATION NO. PCT/CA2004/000505	INTERNATIONAL FILING DATE 2 April 2004	PRIORITY DATE CLAIMED 2 April 2003			
TITLE OF INVENTION PHARMACEUTICAL COMPOSITIONS	CONTAINING ACTIVE AGENTS F	HAVING A LACTONE GROUP AND			
TRANSITION METAL IONS		AVIIION BIOTONE CITED IN THE			
APPLICANT(S) FOR DO/EO/US Paul TARDI					
	tes Designated/Elected Office (DO/EO/	/US) the following items and other information:			
1. X This is a FIRST submission of items	s concerning a submission under 35 U.	S.C. 371.			
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. X The US has been elected (Article 3	1).				
5. x A copy of the International Applicati	ion as filed (35 U.S.C. 371 (c)(2))				
a. is attached hereto (required onl	ly if not communicated by the Internation	onal Bureau).			
b. x has been communicated by the					
c. is not required, as the application	on was filed in the United States Receiv	ving Office (RO/US).			
6. An English language translation of t	the International Application as filed (35	5 U.S.C. 371(c)(2)).			
a. is attached hereto.					
b. has been previously submitted	, , , ,				
7. x Amendments to the claims of the In	ternational Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))			
a. are attached hereto (required o	only if not communicated by the Internal	tional Bureau).			
b. have been communicated by the					
c. have not been made; however,	the time limit for making such amendn	nents has NOT expired.			
d. x have not been made and will no					
8. An English language translation of t	the amendments to the claims under Pe	CT Article 19 (35 U.S.C. 371(c)(3)).			
9. An oath or declaration of the invento	***				
Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimi	inary Examination Report under PCT			
Items 11 to 20 below concern docum					
11. An Information Disclosure Statem					
12. An assignment document for record	ding. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.			
13. x A preliminary amendment (3 page	s)	!			
14. x An Application Data Sheet under 3	37 CFR 1.76 (2 pages)				
15. A substitute specification.					
16. A power of attorney and/or change	e of address letter.				
17. A computer-readable form of the s	sequence listing in accordance with Po	CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.			
18. A second copy of the published In	ternational Application under 35 U.S.C	C. 154(d)(4).			
19. A second copy of the English lang	uage translation of the international a	pplication under 35 U.S.C. 154(d)(4).			
	•	\mathcal{A}			

JC12 Rec'd PCT/PTC 29 SEP 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMER CE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (FROM SO 37 DER 75) 2 INTERNATIONAL APPLICATION NO. PCT/CA2004/000505		ATTORNEY'S DOCKET NUMBER 532552000800					
20. X Other items or information: Copy of the Published Application WO 2004/087104 (35 pages) Copy of International Search Report (5 pages) Return Receipt Postcard							
The follow	lowing fees ha	ve heen suhmitte			CALCULATION	S PTO USEONLY	
The following fees have been submitted 21. x Basic national fee (37 CFR 1.492(a))\$300			\$ 300.0				
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations					\$ 200.0	10	
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 500.0	10			
	TOTAL OF 21, 2				\$ 1,000.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE	-		
35 -100=	/50 =			x \$250.00	\$		
			e, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$		
CLAIMS	S NL	JMBER FILED	NUMBER EXTRA	RATE			
Total clair	ms	21 - 20 =	1	x 50.00	50.0	0	
Independent	claims	1 - 3 =	0	x	0.0	10	
MULTIPLE DEP	ENDENT CLAIM	(S) (if applicable)		+			
			TOTAL OF A	BOVE CALCULATIONS	\$ 1,050.0	10	
X Applican	t claims small ent	ity status. See 37 (CFR 1.27. Fees above a	re reduced by 1/2.	525.0	00	
				SUBTOTAL =	\$ 525.0	10	
	of \$130.00 for furn date (37 CFR 1.49		ranslation later than 30 m	nonths from the earliest	\$		
				TOTAL NATIONAL FEE :	\$ 525.00		
		signment (37 CFR 1 CFR 3.28, 3.31). \$	1.21(h)). The assign ment 40.00 per property	t must be accompanied +	\$		
			T	OTAL FEES ENCLOSED :	\$	525.00	
					Amount to be refunded:	\$	
					Amount to be charged	\$	

10/551572 JC12 Rec'd PCT/PTC 29 SEP 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMER CE
95, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Order the Paperwork Reduction Act of 1995, no persons an	c required to respond to a conscitor of mion	nauon arness it disp	nayo a rang oning control named.			
a. A check in the amount of \$	to cover the above fees is end	dosed.				
b.X Please charge my Deposit Account No A duplicate copy of this sheet is enclosed.	03-1952 in the amount of \$	525.00	to cover the above fees.			
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1952 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information						
should not be included on this form. Provide credit card information and authorization on PTO -2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be						
filed an granted to restore the International Application to pending status.						
	\bigcap	1				
SEND ALL CORRESPONDENCE TO:	$\langle \lambda \rangle$	I Rey N	o 39,183 , n Aure Favorito			
Kate H. Murashige	SIGNA	ITURE (avolu	, a Anne Favorito			
MORRISON & FOERSTER LLP						
3811 Valley Centre Drive Suite 500	→ NAME	Kate H. Mu	rashige			
San Diego, California 92130-2332	(NAME					
(858) 720-5112						
CUSTOMER NUMBER: 25225	REGIS	29,95 STRATION NUMB				
	·					
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Not Yet Assigned	INTERNATIONAL APPLICATION NO. PCT/CA2004/000505	ATTORNE	EY'S DOCKET NUMBER 532552000800			
		ATTORNE				
Not Yet Assigned	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS	MAIL"	532552000800			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of	MAIL" Deposit: Septem	532552000800 nber 29, 2005			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal and the indicaled above and is address."	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal and the indicaled above and is address."	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal and the indicaled above and is address."	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			
Not Yet Assigned CERTIFIC Express Mail Label No.: EV 5131 I hereby certify that this paper or fee is being dep Addressee" service under 37 C.F.R. § 1.10 on the Patents, P.O. Box 1450, Alexandria, VA 22313-14	PCT/CA2004/000505 CATE OF MAILING BY "EXPRESS 163902 us Date of osited with the United States Postal e date indicated above and is address 450.	MAIL" Deposit: Septem Service "Express	532552000800 nber 29, 2005 Mail Post Office to			